



2721

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tomoyuki MISHIMA et al.

Group Art Unit: 2835

Application No.: 10/673,445

Examiner: A. Vortman

Filed: September 30, 2003

Docket No.: 109222.01

For: ON-VEHICLE IMAGE PICK-UP APPARATUS AND METHOD OF SETTING IMAGE  
PICK-UP DIRECTION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- 3. In accordance with 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 4. An English language Abstract of the non-English language reference is attached hereto.

5. A computer-generated English language translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 5.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Robert A. Miller  
Registration No. 32,771

JAO:RAM/kap

Date: January 5, 2005

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461



Sheet 1 of 1

| Form PTO-1449<br>(REV. 8-83)  |   |  | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |         | ATTY DOCKET NO.<br>109222.01 |  | APPLICATION NO.<br>10/673,445 |           |
|---|---|--|---|---------|------------------------------|--|-------------------------------|-----------|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |  | APPLICANTS<br>Tomoyuki MiSHIMA et al.             |         |                              |  |                               |           |
|   |   |  | FILING DATE<br>September 30, 2003                 |         | GROUP<br>2835                |  |                               |           |
| U.S. PATENT DOCUMENTS   |   |  |   |         |                              |  |                               |           |
| EXAMINER INITIAL  |   | DOCUMENT NUMBER                          | DATE  | NAME    |                              |  | CLASS                         | SUB CLASS |
|   | I | 6,046,766                                | 4/4/2000  | Sakata  |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
| FOREIGN PATENT DOCUMENTS  |   |  |   |         |                              |  |                               |           |
|   |   | DOCUMENT NUMBER                          | DATE  | COUNTRY |                              |  | CLASS                         | SUB CLASS |
|   | 2 | EP 0 751 041 A2                          | 1/2/1997  | EPO     |                              |  |                               |           |
|   | 3 | EP 0 750 219 A1                          | 12/27/1996  | EPO     |                              |  |                               |           |
|   | 4 | EP 0 691 599 A2                          | 1/10/1996   | EPO     |                              |  |                               |           |
|   | 5 | JP A 09-52555 w/Abstract and Translation | 2/25/1997   | Japan   |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
|   |   |  |   |         |                              |  |                               |           |
| EXAMINER  |   |  |   |         | DATE CONSIDERED              |  |                               |           |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |  |   |         |                              |  |                               |           |